-5191-59

30 July 1959

MEDICRANIUM FOR: DISPUTT DIRECTOR/PLANS

SUBJECT

- : Operational Requirement for C-130 Type Aircraft
- 1. The attached study is forwarded for your information and any action deemod appropriate. The approach and sequence followed in the study was as follows:
 - a. Based on National Security Directive #5412 and resulting responsibilities, a concept of operations was developed.
 - b. Based on the concept of operations, the number of sircraft required was established.
 - c. Based on <u>a</u> and <u>b</u> above and the known deficiencies and/or limitations of presently assigned aircraft, the qualitative characteristics of the desired type of aircraft was developed.
 - d. Rused on an evaluation of the C-133, the C-130A, the C-130B and the Super Hercules in terms of the desired characteristics (c above), the C-130B type aircraft was selected. Three are required by the end of calendar year 1959 and three additional by September 1960.

SIGNED

WILLIAM BURKE Colonel, USAF Acting Chief, DPD-DD/P

Attachment (1): Study

OPS/DPD-DD/P:AES/CFQ:aem

Dist.:

Orig - addressee

1 - A/C/DPD-DD-P

1 - RI/DPD-DD/P

1 - OPS/DPD-DD/P subj 1 - OPS/DPD-DD/P chron